## Please add the following new claims:

- 51. (New) A method as recited in claim 1 further comprising: receiving, from said at least one supplier, a formal commitment to produce a needed supply indicated in said constrained forecast.
- 52. (New) A method as recited in claim 1 further comprising: receiving, from said at least one supplier, a communication when said at least one supplier is unable to produce a needed supply indicated in said constrained forecast.
- 53. (New) A method of using an MRP system to facilitate supply chain collaboration comprising:

running an MRP system to generate an unconstrained forecast; and running the MRP system to generate a constrained forecast, said constrained forecast taking into account at least one supplier capability statement, and said at least one supplier capability statement based on a supplier receiving said unconstrained forecast.

